

(d) *Final product*. "Final product" means any petroleum product that is produced in a refinery subzone and thereafter removed therefrom or consumed within the zone.

(e) *Manufacturing period*. "Manufacturing period" means a period selected by the refiner which must be no more than a calendar month basis, for which attribution to a source feedstock must be made for every final product made, consumed in, or removed from the refinery subzone.

(f) *Petroleum refinery*. "Petroleum refinery" means a facility that refines a feedstock listed on the top line of the tables set forth in T.D. 66-16 into a product listed in the left column of the tables set forth in T.D. 66-16.

(g) *Price of product*. "Price of product" means the average per unit market value of each final product for a given manufacturing period or the published standard product value if updated each month.

(h) *Producibility*. "Producibility" is a method of attributing products to feedstocks for petroleum manufacturing in accordance with the Industry Standards of Potential Production set forth in T.D. 66-16.

(i) *Relative value*. "Relative value" means a value assigned to each final product attributed to the separation from a privileged foreign feedstock based on the ratio of the final product's value compared to the privileged foreign feedstock's duty.

(j) *Time of Separation*. "Time of separation" means the manufacturing period in which a privileged foreign status feedstock is deemed to have been separated into two or more final products.

(k) *Weighted Average*. "Weighted average" means the relative value of merchandise, which is determined by dividing the total value of shipments in a given period by the total quantity shipped in the same given period. See example in section VI of the appendix to this part.

**§ 146.93 Inventory control and record-keeping system.**

(a) *Attribution*. All final products removed from or consumed within a petroleum refinery subzone must be attributed to feedstock admitted into

said petroleum refinery subzone in the current or prior manufacturing period. Attribution must be based on records maintained by the operator. Attribution may be made by applying one of the authorized methods set forth in this section. Records must be maintained on a weight or volume basis.

(1) *Producibility*. The producibility method of attribution requires that records be kept to attribute final products to feedstocks which are eligible for attribution as set forth in this section during the current or prior manufacturing period.

(2) *Actual production records*. An operator may use its actual production records as provided for under § 146.95(b) of this subpart.

(3) *Other inventory method*. An operator may use the FIFO (first-in, first-out) method of accounting (see § 191.22(c) of this chapter). The use of this method is illustrated in the appendix to this part.

(b) *Feedstock eligible for attribution*. Only a feedstock that has been admitted into the refinery subzone is eligible for attribution. For a given manufacturing period, the quantity of feedstock eligible for attribution may be computed as beginning inventory, plus receipts less shipments of feedstock out of the subzone, and less ending inventory.

(c) *Consumption or removal of final product*. Each final product that is consumed in or removed from a refinery subzone must be attributed to a feedstock eligible for attribution during the current or a prior manufacturing period. Each final product attributed as being produced from the separation of a privileged foreign status feedstock must be assigned the proper relative value as set forth in paragraph (d) of this section.

(d) *Relative value*. A relative value calculation is required when two or more final products are produced as the result of the separation of privileged foreign status feedstock. Ad valorem and compound rates of duty must be converted to specific rates of duty in order to make a relative value calculation.

(e) *Privileged status after admission.* Nonprivileged status feedstock is eligible for privileged status only if the request shows to the satisfaction of the Customs Service that there was no manipulation or manufacture of the feedstock to change its tariff classification before the request is granted. The absence of such manipulation or manufacture can be shown by demonstrating that the feedstock was placed in an empty tank, in a tank that contained only feedstock with the same nominal specifications or providing a sample which shows there was no change in tariff status. The existence of negligible amounts of other feedstocks may be disregarded only in accordance with § 146.95(b). A request for after-admission privileged foreign status shall be denied unless the feedstock's tank records from admission to the time that the request is made accompany the request. A refiner who makes such a request shall not put any other feedstock having different nominal specifications into the tank until the request for privileged status is granted. The Customs Service will deny or revoke a post-admission request if a refiner fails to retain the integrity of the feedstock in the tank.

(f) *Consistent use required.* The operator must use the selected method, measurement (weight or volume), and the price of product consistently (see § 146.92(g) of this subpart and paragraph (a) of this section).

**§ 146.94 Records concerning establishment of manufacturing period.**

(a) *Feedstock admitted into the refinery subzone.* The operator must maintain appropriate inventory records during the manufacturing period to substantiate the feedstock(s) eligible for attribution under § 146.93(b) and in accordance with the operator's selected attribution method.

(b) *Final product consumed in or removed from subzone.* The operator must record the date and amount of each final product consumed in, or removed from the subzone.

(c) *Consumption or removal.* The consumption or removal of a final product during a week may be considered to have occurred on the last day of that week for purposes of attribution and

relative value calculation instead of the actual day on which the removal or consumption occurred, unless the refiner elects to attribute using the FIFO method (see section II of the appendix to this part).

(d) *Gain or loss.* A gain or loss that occurs during a manufacturing period must be taken into account in determining the attribution of a final product to a feedstock and the relative value calculation of privileged foreign feedstocks. Any gain in a final product attributed to a non-privileged foreign status feedstock is dutiable if entered for consumption unless otherwise exempt from duty.

(e) *Determining gain or loss; acceptable methods—*(1) *Converting volume to weight.* Volume measurements may be converted to weight measurements using American Petroleum Institute conversion factors to account for gain or loss.

(2) *Calculating feedstock factor to account for volume gain or loss.* A feedstock factor may be calculated by dividing the value per barrel of production per product category by the quotient of the total value of production divided by all feedstock consumed. This factor would be applied to a finished product that has been attributed to a feedstock to account for volume gain.

(3) *Calculating volume difference.* Volume difference may be determined by comparing the amount of feedstocks introduced for a given period with the amount of final products produced during the period, and then assigning the volume change to each final product proportionately.

**§ 146.95 Methods of attribution.**

(a) *Producibility—*(1) *General.* A subzone operator must attribute the source of each final product. The operator is limited in this regard to feedstocks which were eligible for attribution during the current or prior manufacturing period. Attribution of final products is allowable to the extent that the quantity of such products could have been produced from such feedstocks, using the industry standards of potential production on a practical operating basis, as published in T.D. 66–16. Once attribution is made for